## What is claimed is:

- 1. An enameled wire comprising:
- a core wire of copper or a copper alloy;
- an insulating coated layer covering said core wire; and
- a melting layer covering said insulating coated layer;

wherein said insulating coated layer is formed of a material which absorbs a laser beam.

- 2. The enameled wire of claim 1, wherein said material absorbing the laser beam is a colored resin.
- 3. The enameled wire of claim 1, wherein said material is colored with a dye or a pigment.
- 4. The enameled wire of claim 1, wherein said melting layer is transparent to said laser beam.
- 5. The enameled wire of claim 1, wherein said melting layer softens or melts by heat.
- 6. The enameled wire of claim 1, wherein said laser beam is oscillated from one of a CO<sub>2</sub> laser, a YAG laser and a semiconductor laser.
  - 7. A method of soldering an enameled wire comprising the steps of: irradiating a laser beam to an enameled wire comprising:

a core wire made of copper or a copper alloy;

an insulating coated layer covering said core wire, said coated layer being made of a material which absorbs the laser beam; and

> a melting layer covering said insulating coated layer; stripping at least a part of said insulating coated layer by the laser beam;

and

soldering said core wire to a soldering portion by the laser beam.

- 8. The method of soldering an enameled wire of claim 7, wherein said soldering portion has a same shape with that of said laser beam spot.
- 9. The method of soldering an enameled wire of claim 7, wherein a size of said soldering portion is approximately identical to a diameter of said laser beam.
- 10. The method of soldering an enameled wire of claim 7, further comprising a step of providing an empty space underneath the soldering portion of a soldering land.
  - 11. An electro-acoustic transducer comprising:

A: a plate having a center pole;

B: a coil disposed on said plate, said coil being formed of an enameled wire comprising a core wire made of copper or a copper alloy metal, an insulating coated layer formed of a laser beam-absorbing material covering said core wire and a melting layer covering said insulating coated layer;

C: a terminal for connection with said enameled wire molded with a resin with at least a soldering portion exposed outside;

D: a magnet fixed on said plate;

E: a diaphragm disposed above said magnet with a space to said center pole, said diaphragm having a magnetic material disposed thereon; and

F: a resin-mold body having an empty space in at least a part underneath said soldering portion of said terminal.